XBEE®/ARDUINO COMPATIBLE CODING PLATFORM

Create Functioning Wireless Circuit Following Step-by-Step Instructions

Digi's **XBee/Arduino Compatible Coding Platform** provides an introduction to XBee RF modules through building simple projects using the popular Arduino-compatible hardware and Processing open source development environment.

We provide step-by-step guidance for each project included in the kit, along with all of the source code, and no engineering or

XBee Module

computer science background is required. The projects within the kit enable the use of breadboards, electronic components and XBee modules to build functioning wireless circuits quickly and easily. This kit is ideal for hardware/software engineers, technologists or makers interested in an interactive, fun way to learn more about XBee.

Whether you're an experienced engineer, a student, or a curious hardware designer, you get step-by-step guidance on how to assemble kit components to build working circuits, prototypes, and other demonstration-ready wireless applications and devices.

The Kit Includes:

✓ Arduino-compatible MCU
✓ XBee shield
✓ XBee 802.15.4 modules
✓ XBee breadboard adapters
✓ XBee USB adapter
✓ One 2-axis joysticks
✓ Six pushbuttons
✓ Solderless breadboards
✓ Breadboard power supplies
✓ 18 LEDs
✓ 10kΩ potentiometers
✓ Package of 330Ω resistors
✓ 9 V batteries and battery clips
✓ Micro USB cable
✓ Mini USB cable
✓ Bundle – jumper wires

PART NUMBER	DESCRIPTION
XKB2-AT-WWG	XBee/Arduino Compatible Coding Platform

To learn more visit www.digi.com

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